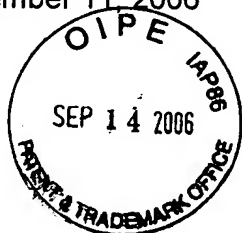


JENKINS  
WILSON  
TAYLOR  
& HUNT

patent attorneys  
September 11, 2006



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 11, 2006.

*Oksana Buynitzky*  
Oksana Buynitzky  
Date of Signature: September 11, 2006

RICHARD E. JENKINS

JEFFREY L. WILSON

ARLES A. TAYLOR, JR.

GREGORY A. HUNT

BENTLEY J. OLIVE

\*CHRIS PERKINS, PH.D.

\*\*JAMES DALY IV, PH.D.

P. ASHLEY DARDEN

\*\*\*DAVID M. SIGMON

WESLEY A. SHEFFIELD

PATENT AGENT  
JAY KLINCK

TECHNICAL SPECIALIST  
AMY ODENBAUGH, PH.D.

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No. 10/726,216 for  
PURIFIED AND ISOLATED PLATELET AND CALCIUM  
CHANNEL NUCLEIC ACIDS AND POLYPEPTIDES AND  
THERAPEUTIC AND SCREENING METHODS USING SAME  
Our Ref. No. 421/29/2/2

Sir:

Please find enclosed in connection with the subject U.S. patent application the following documents:

1. Information Disclosure Statement (2 pages);
2. Form PTO-1449 (1 page);
3. Copies of cited references (3 references); and
4. A return-receipt postcard to be returned to us with the U.S. Patent and Trademark Office filing stamp thereon.

The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account No. 50-0426.

\*LICENSED ONLY IN CA

\*\*LICENSED ONLY IN KY

\*\*\*LICENSED ONLY IN SC

Respectfully submitted,

JENKINS, WILSON, TAYLOR & HUNT, P.A.

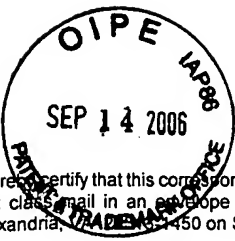
Arles A. Taylor, Jr.  
Registration No. 39,395

AAT/omb  
Enclosures  
Customer No: 25297

tel 919.493.8000  
fax 919.419.0383

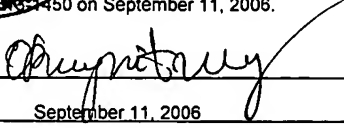
Jenkins, Wilson, Taylor & Hunt, P.A.  
JenkinsWilson.com

University Tower, Suite 1200 | 3100 Tower Boulevard | Durham, North Carolina 27707



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 11, 2006.

PATENT

  
Oksana Buynitzky  
Date of Signature September 11, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Nichols et al.

Group Art Unit: 1647

**Serial No.: 10/726,216**

Examiner: Allen, Marianne P.

Filed: December 2, 2003

Docket No.: 421/29/2/2

Confirmation No.: 4262

For: PURIFIED AND ISOLATED PLATELET CALCIUM CHANNEL NUCLEIC ACIDS  
AND POLYPEPTIDES AND THERAPEUTIC AND SCREENING METHODS USING SAME

\*\*\*\*\*

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.56, 1.97, and 1.98, applicants' undersigned attorney brings to the attention of the Patent and Trademark Office the documents listed on the attached Form PTO-1449. Copies of the references as well as Form PTO-1449 are attached hereto. Pursuant to 37 C.F.R. § 1.98(a)(2)(i), a copy of the U.S. patent reference cited on the attached Form PTO-1449 is not attached. However, the copy can be provided if necessary. This is not to be construed as a representation that a search has been made or that a reference is relevant merely because cited.

Serial No.: 10/726,216

Early passage of the subject application to issue is earnestly solicited.

Although it is believed that no fee is due, the Commissioner is hereby authorized to charge any fees associated with the filing of this Information Disclosure Statement to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON TAYLOR & HUNT, P.A.

Date: Sept. 11, 2006

By: Arles A. Taylor, Jr.  
Arles A. Taylor, Jr.  
Registration No. 39,395

AAT/omb

Enclosures

Customer No: 25297

421/29/2/2

**FORM PTO-1449** U.S. Department of Commerce  
Patent and Trademark Office

Application No.:	10/726,216
Filing Date:	December 2, 2003
First Named Inventor:	Nichols et al.
Group:	1647
Examiner:	Allen, Marianne P.
Attorney Docket No.:	421/29/2/2

List of Documents Cited by Applicant

## U.S. PATENT DOCUMENTS

Examiner Initial	Cite No.	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, where relevant passages or relevant figures appear
	A	US2002/01653 53 A1	11/07/2002	Malouf et al.	1-2, 4-7, 11-12, 45-46, 48-51

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number (country code, no., kind code (if known))	Publication Date	Name of Patentee or Applicant	Pages, columns, lines where relevant passages appear	T

## OTHER DOCUMENTS

Examiner Initials	Cite No.	Include Author, Title, Journal, Date, Pertinent Pages, Etc.	T
	B	International Search Report and Written Opinion corresponding to PCT International Patent Application No. PCT/US04/38442 dated September 5, 2006.	
	C	Kunzelmann-Marche et al. <i>Regulation of Phosphatidylserine Transbilayer Redistribution by Store-operated Ca<sup>2+</sup> Entry</i> <i>The Journal of Biological Chemistry</i> , Vol. 276, no. 7, (2001), pp. 5134-5139	
	D	Zhou et al. <i>Normal hemostasis but defective hematopoietic response to growth factors in mice deficient in phospholipids scramblase1</i> <i>Blood</i> , Vol. 99, no. 11, (2002), pp. 4030-4038	

EXAMINER \_\_\_\_\_ DATE CONSIDERED \_\_\_\_\_

\*Examiner Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.